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European Patent Office International Preliminary Examining Authority D-80298 München Tyskland

Via telefax and confirmation by mail

Page 1 of 8 pages

#### Chr. Hansen A/S

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Reg. No. : CVR 12 51 64 79 Bankers : Danske Bank

16 November 2005

LJz

Our ref: P2011PC00 PCT/DK2005/000027

## **PCT DEMAND**

Dear Sirs,

Please find enclosed a PCT Demand pertaining to the above international patent application.

Yours sincerely,

Chr. Hansen A/S
Patent Department

Klaus Bach Hagen European Patent Attorney

PCT Demand Fee calculation sheet EPO Form 1037 The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/EP

# **PCT**

**CHAPTER II** 

#### **DEMAND**

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For International Preliminary Examining Authority use only						
Identification of IPEA		Date of receipt of DEMAND				
Box No. 1 IDENTIFICATION OF THE INTERNATIONAL		APPLICATION	Applicant's or agent's file reference P2011PC00			
International application No. PCT/DK2005/000027	International filing date 17 Januar (17.01	ry 2005	(Earliest) Priority date (day/month/year) 16 January 2004 (16.01,2004)			
Title of invention  Method and system for colorimetric determination of a chemical or physical property of a turbid medium						
Box No. II APPLICANT(S)						
Name and address: (Family name followed by given name; for a legal entity, full official designation.  The address must include postal code and name of country.)			Telephone No. +45 45 74 74 74			
Chr. Hansen A/S Bøge Allé 10-12			Facsimile No. +45 45 74 89 66			
P.O. Box 407 DK-2970 Hørsholm			Teleprinter No.			
DIC-2370 Heranolin			Applicant's registration No. with the Office			
State (that is, country) of nationality:  DK  State (that DK			country) of residence:			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) HOULBERG, Ulf GI. Vassingerødvej 3 DK-3540 Lynge Denmark						
State (that is, country) of nationality:		State (that is, country) of residence: DK				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country, HERBSLEB, Peer Haverslevvej 10 DK-9530 Støvring Denmark						
State (that is, country) of nationality:  DK		State (that is, country) of residence: DK				
Further applicants are indicated on a continuation sheet.						

Sheet No. ..2

International application No. PCT/DK2005/000027

Continuation of Box No. II APPLICANT(S)				
If none of the following sub-boxes is used, this sheet should not be included in the demand.				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)  STURINO, Joseph 3241 South Delaware Avenue Milwaukee, WI 53207  USA				
State (that is, country) of nationality:	State (that is, country) of residence:			
US	US			
Name and address: (Family name followed by given name: for a legal entity, fi	iull official designation. The address must include postal code and name of			
State (that is, country) of nationality:	State (that is, country) of residence:			
Name and address: (Family name followed by given name; for a legal entity, fuctorial country.)				
State (that is, country) of nationality:	State (that is, country) of residence:			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)				
State (that is, country) of nationality:	State (that is, country) of residence:			
Further applicants are indicated on another continuation sheet.				

Sheet No. ..3

International application No. PCT/DK2005/000027

Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE			
The following person is agent common representative			
and • has been appointed earlier and represents the applicant(s) also for international p	reliminary examination.		
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	entative is hereby revoked.		
is hereby appointed, specifically for the procedure before the International Prelin the agent(s)/common representative appointed earlier.	ninary Examining Authority, in addition to		
Name and address: (Family name followed by given name; for a legal entity, full official designation.  The address must include postal code and name of country.)	Telephone No. +45 45 74 74 74		
Chr. Hansen A/S, Attn. Klaus Bach Hagen	Facsimile No.		
Bøge Allé 10-12	+45 45 74 89 66		
P.O. Box 407	Teleprinter No.		
Denmark	-		
	Agent's registration No. with the Office		
Address for correspondence: Mark this check-box where no agent or common space above is used instead to indicate a special address to which correspondence	e should be sent.		
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION			
Statement concerning amendments:*			
1. The applicant wishes the international preliminary examination to start on the basis of	of:		
the international application as originally filed			
the description as originally filed			
as amended under Article 34			
the claims as originally filed			
as amended under Article 19 (together with any accompany)	ing statement)		
as amended under Article 34			
the drawings as originally filed			
as amended under Article 34			
2. The applicant wishes any amendment to the claims under Article 19 to be considered as reversed.			
3. Where the IPEA wishes to start the international preliminary examination at accordance with Rule 69.1(b), the applicant requests the IPEA to postpon examination until the expiration of the applicable time limit under Rule 69.1(d)	e the start of the international preliminary		
4. The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a).			
* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.			
Language for the purposes of international preliminary examination: English			
which is the language in which the international application was filed.			
which is the language of a translation furnished for the purposes of internati	onal search.		
which is the language of publication of the international application.			
which is the language of the translation (to be) furnished for the purposes of international preliminary examination.			
Box No. V ELECTION OF STATES			
The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the PCT.			

	Sheet No 4		PCT/DK2005/000027		
Box No. VI CHECK LIST				,	
The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:			For International Preliminary Examining Authority use only received not received		
1. translation of international application	:	sheets			
2. amendments under Article 34	:	sheets			
copy (or, where required, translation) of amendments under Article 19	:	sheets			
copy (or, where required, translation) of statement under Article 19	:	sheets			
5. letter	:	1 sheets			
6. other (specify)	:	sheets			
The demand is also accompanied by the item(s) marked below:  1.					
For Interna	tional Preliminar	y Examining Authority us	e only		
1. Date of actual receipt of DEMAND:					
Adjusted date of receipt of demand due     to CORRECTIONS under Rule 60.1(b):					
3. The date of receipt of the demand in expiration of 19 months from the printer 4 or 5, below, does not apply.	s AFTER the ority date and	expiration		mand is AFTER the er Rule 54bis. I(a) and oply.	
The applicant has been informed.  4. The date of receipt of the demand is WI limit of 19 months from the priority day by virtue of Rule 80.5.  5. Although the date of receipt of the demexpiration of 19 months from the pridelay in arrival is EXCUSED pursuant.	THIN the time ate as extended nand is after the iority date, the at to Rule 82.	limit under Rule 80.5.  8. Although t expiration delay in ar	Rule 54bis.1(a) as he date of receipt of of the time limit und	nd is WITHIN the time extended by virtue of the demand is after the ler Rule 54 <i>bis</i> . I(a), the pursuant to Rule 82.	
For International Bureau use only					
Demand received from IPEA on:					

CHAPTER II

# **PCT**

## FEE CALCULATION SHEET

### Annex to the Demand

	For International Preliminary Examining Authority use only			
International application No. PCT/DK2005/000027				
Applicant's or agent's file reference P2011PC00	Date stamp of the IPEA			
Applicant	<del>'</del>			
Chr. Hansen A/S, et al				
CALCULATION OF PRESCRIBED FEES				
1. Preliminary examination fee	EUR 1530 P			
2. Handling fee (Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.)	EUR 129 H			
Total of prescribed fees     Add the amounts entered at P and H     and enter total in the TOTAL box	EUR 1659 TOTAL			
MODE OF PAYMENT				
authorization to charge deposit account with the IPEA (see below)  cheque revenue seeposit cash revenue seeposit cash revenue seeposit cash revenue seeposit cash	stamps			
bank draft • other (sp	ecify):			
please	send invoice			
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT (This mode of payment may not be available at all IPEAs)  IPEA/				
Authorization to charge the total fees indicated above.	Deposit Account No.:			
(This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to	Date:			
charge any deficiency or credit any overpayment in the total fees indicated above.	Name:			
	Signature:			